

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A package for use in a peritoneal dialysis treatment, wherein the package includes a line set (1), which ~~comprises~~ includes a first tubular line element (1a), a second tubular line element (1b) and at least one component (2, 5, 7, 4, 8a, b, c) connected to the first and second tubular line elements (1a, b), ~~characterized in that the package comprises~~ organizing means (9) arranged configured to organize the line set (1) such that no part of the line set (1) extends across another part of the line set (1).

2. (Currently Amended) A package according to claim 1, ~~characterized in that~~ wherein the organizing means (9) is arranged to organize the whole line set (1) at substantially the same level.

3. (Currently Amended) A package according to claim 1 or 2, ~~characterized in that~~ wherein the organizing means is arranged to organize the line set (1) such that no part of the first and second tubular line elements (1a, b, c) is in contact with another part of the first and second tubular line elements (1a, b, c).

4. (Currently Amended) A package according to ~~any one of the preceding~~ claim[[s]] 1, ~~characterized in that~~ wherein that the organizing means (9) is arranged to organize the line set (1) in a spiral-shaped state.

5. (Currently Amended) A package according to ~~any one of the preceding~~ claim[[s]] 1, ~~characterized in that~~ wherein at least one tubular lane element (1a, b, c) is pre-shaped to extend along a desired path.

6. (Currently Amended) A package according to ~~any one of the preceeding~~ claim[[s]] 1, ~~characterized in that~~ wherein said organizing means comprises a holding member (9) ~~arranged~~ configured to hold at least one portion of the first tubular line element (1a), in a predetermined position in relation to a portion of the second tubular line element (1b).

7. (Currently Amended) A package according to claim 6, ~~characterized in that~~ wherein the holding member (9) is arranged to perform said holding in a detachable manner.

8. (Currently Amended) A package according to claim 7, ~~characterized in that~~ wherein the holding member (9) comprises a first elongated recess (11), restricted by at least one resilient jaw-shaped member (11a, b), ~~which is~~ said at least one resilient jaw-shaped member being provided with at least one concavity (12a, b, c) for holding detachably said portion of the first tubular line element (1a, b, c).

9. (Currently Amended) A package according to ~~any one of the~~ claim[[s]] 6, ~~characterized in that~~ wherein the holding member[[,]] (9) is arranged configured to hold ~~the two portions~~ at least one portion of the first tubular line element and the at least one portion of the second tubular line element, which are positioned said at least one portion of the first tubular line element and said at least one portion of the second tubular line element being configured in a predetermined position in relation ~~two~~ to each other, such that the first and second tubular line elements have a substantially parallel extension in the vicinity of the holding member (9).

10. (Currently Amended) A package according to ~~any one of the preceeding~~ claim[[s]] 7 to 10, ~~characterized in that~~ wherein the holding member (9) is arranged

configured to hold fixedly a second connector (5), ~~which is~~ said second connector being mounted to an end of the second tubular line element (1b).

11. (Currently Amended) A package according to claim 10, ~~characterized in that~~ wherein the holding member (9) comprises a hole (40) extending through the holding member (9) for receiving said second connector (5).

12. (Currently Amended) A package according to ~~any one of the preceeding~~ claim[[s]] 1, ~~characterized in that~~ wherein the package comprises a drain bag (6), ~~wherein~~ and the line set (1) is connected to the said drain bag (6).

13. (Currently Amended) A package according to ~~any one of the preceeding~~ claim[[s]] 1, ~~characterised in that~~ wherein the first and second tubular line elements (1a, b, c) are manufactured of PVC.

14. (Currently Amended) A package according to claim 12 ~~and 13~~, ~~characterized in that~~ wherein the drain bag (3) is manufactured of a plastic material having higher resistance against heat than PVC.

15. (Currently Amended) A package according to ~~any one of the~~ claim[[s]] 12, to 14, ~~characterized in that~~ wherein the drain bag (3) is foldable to form ~~two~~ first and second folded parts (6a, b), and wherein the line set (1) is ~~positioned~~ configured in the package between the ~~two~~ first and second folded parts (6a, b) of the drain bag (6).

16. (Currently Amended) A package according to claim 15, ~~characterized in that~~ wherein the holding member (9) is arranged to detachably engage one of said first and second folded parts (6a, b) of the drain bag (6).

17. (Currently Amended) A package according to claim 16, ~~characterized in that~~ wherein the holding member (9) comprises a second recess (13) restricted by at

least one resilient jaw-shaped member (13a, b), ~~which is~~ said at least one resilient jaw-shaped member being provided with at least one protruding member (14) for engaging detachably said edge area.

18. (Currently Amended) A package according to ~~any one of the~~ claim[[s]] 12, ~~to 17, characterized in that~~ wherein the line set (1) is connected to the drain bag (6) via a first connector (2) positioned at an outer periphery of the line set (1).

19. (Currently Amended) A package according to ~~any one of the preceeding~~ claim[[s]] 1, ~~characterized in that~~ wherein the package comprises a solution bag (3), and wherein the line set (1) is connected to the solution (3).

20. (Currently Amended) A package according to claim ~~15 and~~ 19, ~~characterized in that~~ wherein the drain bag (6) is applied on the solution bag (3).

21. (Currently Amended) A package according to claim ~~18 and~~ 19, ~~characterized in~~ wherein the line set (1) is connected to the solution bag (3) via said first connector (2) ~~positioned~~ configured at an outer periphery of the line set (1).

22. (Currently Amended) A package according ~~any one of the~~ to claim[[s]] 19 ~~to 21, characterized in that~~ wherein the solution bag (3) is filled with a dialysis solution.

23. (Currently Amended) A package according to ~~any one of the preceeding~~ claim[[s]] 1, ~~characterized in that~~ wherein the line set (1) comprises a third connector (7), ~~which is~~ said third connector being connectable to a patient connector.

24. (Currently Amended) A package according to claim 23, ~~characterized in that~~ wherein the third connector (7) is ~~arranged~~ configured in a space at an inner periphery of the line set (1).

25. (Currently Amended) A package according to ~~any one of the preceeding~~ claim[[s]] 1, ~~characterized in that~~ wherein the line set comprises a component in the form of at least one flow organizer (8a, b, c), wherein said organizing means (9) is arranged to provide a space sufficient for the flow organizer (8a, b, c) such that the flow organizer (8a, b, c) does not load on any part of the first and second tubular line elements (1a, b, c).

26. (Currently Amended) A package according to ~~any one of the preceeding~~ claim[[s]] 1, ~~characterized in that~~ wherein the package comprises a wrapping (16) for encasing the line set (1) and other, included parts (3, 6) of the package.

27. (Currently Amended) A method for manufacturing of a package for use in a peritoneal dialysis treatment, wherein the package includes ing a line set (1), ~~which~~ said line set including ~~comprises~~ a first tubular line element (1a), a second tubular line element (1b) and at least one component (2, 5, 7, 4, 8a, b, c) connected to the first and second tubular line elements (1a, b, c), ~~characterized by comprising~~ the step of organizing the line set (1) such that no part of the line set (1) extends across another part of the line set (1).

28. (Currently Amended) A method according to claim 27, ~~characterized by~~ further including the step of organizing the whole line set (1) at substantially the same level.

29. (Currently Amended) A method according to claim 27 or 28, ~~characterized by~~ further including the step of organizing the line set (1) such that no part of the first and second tubular line elements (1a, b, c) is in contact with another part of the first and second tubular line elements.

30. (Currently Amended) A method according to ~~any one of the claim[[s]] 27, to 29,~~ characterized by further including the step of organizing the line set (4) in a spiral shaped state.

31. (Currently Amended) A method according to ~~any one of the claim[[s]] 27, to 30,~~ characterized by further including the step of organizing the line set (4) by means of a holding member (9), ~~which~~ said holding member being configured to hold[[s]] at least one portion of the first tubular line element (4a) in a predetermined position, in relation to a portion of the second tubular line element (4b).

32. (Currently Amended) A method according to ~~any one of the claim[[s]] 27 to 31,~~ wherein the package comprises a drain bag (6), ~~characterized by~~ further including the steps of folding the drain bag (3) ~~such it forms two~~ to form first and second folded parts (6a, b) and applying the line set between the ~~two~~ first and second folded parts (6a, b) of the drain bag (6).

33. (Currently Amended) A method according to claim 32, wherein the package comprises a solution bag (3), ~~characterized by~~ further including the step of applying the drain bag (6) on the solution bag (3).

34. (Currently Amended) A method according to ~~any one of the claim[[s]] 27, to 33,~~ characterized by further including the step of providing the package with a wrapping.

35. (Currently Amended) A method according to ~~any one of the claim[[s]] 27, to 34,~~ characterized by further including the step of exposing the package for autoclave sterilization.

36 - 44. (Cancelled)